



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filed: Oct. 22, 2003

Commissioner for Patents UTILITY PATENT APPLICATION
P.O. Box 1450, Alexandria VA 22313



SIR:

Please file the following enclosed patent application papers:

Inventor Muniswamappa Anjanappa and David T. Bach

Inventor's Address Ellicott City, Md. 21043

Title: "Magnetostrictive Film Actuators Using Selective Orientation"

(x) Signature by Attorney constituting power of attorney

(x) Specification, Claims, and Abstract: No. of Sheets 14

(x) Inventor's Declaration

(x) Drawings: No. of Sheets 3

(x) Check for \$ 385.00

Including \$ 385.00 Basic Fee - SMALL ENTITY FEE - APPLICANT BY THIS

FEE DECLARES ITSELF A SMALL ENTITY

and \$ 0 for 0 independent claims above 3 at \$42 claim and
\$ 0 for 0 claims above 20 at \$9 per claim.

Very Respectfully,

CORRESPONDENCE ADDRESS

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Date of Deposit: OCT. 22, 2003

I hereby certify that this paper and fee is being deposited with the United States Postal Service using "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to "Assistant Director of Patents, Washington D.C. 20231."

Signed Clifford Kraft